

TRADOC SAFETY NEWSLETTER



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TRADOC SAFETY SALUTES



Annual Occupational Safety and Health Program Evaluation of the DLIFLC, Presidio of Monterey (POM). Mr. William G. Holloway, Safety Office Technician, is commended for his initiative and aggressive application of ergonomics for the benefit of employees' workplace health and safety. He has provided individual criteria for acquisition of properly defined office equipment. His efforts to evaluate equipment requirements have benefited the government by selection of economically feasible equipment. He developed a premier, in-depth application of the Ergonomics Program. POM Pam 385-2, Installations Ergonomics Program, is published, locally distributed, and provided for TRADOC-wide utilization.

ERGONOMICS

ERGONOMICS RULES THAT DON'T COST A THING



Keep body in neutral position.

Keep wrists in neutral position not flexed, extended, or deviated.

Elbows should be less than 45 degrees out from body.

Elbows should not extend behind the planes of shoulders.

Work near elbow height.

Do not lift below the knees or above shoulders.

No unusual muscle movement.

LIGHTNING PROTECTION



"In the contest between soldiers and lightning, lightning win!"

The Top Ten States in Lightning Deaths & Injuries:

- Florida
- Georgia

- Tennessee
- North Carolina
- New York
- Pennsylvania
- Ohio
- Michigan
- Colorado
- Texas

The Message: If your installation is near or in one of theses states, what we consider Low & Moderate Risk Training can become High really fast during the thunderstorm season.

Myths vs. Facts

- FACT.. Lightning has it's own agenda. It is entirely capricious, random, and totally unpredictable.
- FACT.. Lightning protection for large groups out-of-doors is difficult-if not impossibleto accomplish.
- MYTH.. Lightning DOES NOT strike twice in the same place.
- MYTH.. Rubber tires WILL insulate from lightning.
- FACT.. Lightning strikes CAN NOT be prevented or predicted.

Aspects of Effective Lightning Protection Programs TRADOC-wide

- Published, Rehearsed, Lightning protection procedures. As a minimum these should address:
 - Early notification and tracking of thunderstorms
 - Unit advisories of the proximity of storms
 - Clearly defined procedures on the actions to be taken to protect personnel
 - Power-Down Policy to suspend training & seek shelter to the lowest leader level
- Stay current and update SOPs with latest information provided by the National Weather Service and National Lightning Safety Institute.
- All communications links (i.e., Training Units, Command & Control Element, Range Control, and Medical Evacuation elements) are in place and fully operational,

Lightning is as deadly and should be viewed as if it were The Enemy.

SUMMER HEAT STRATEGY

Goal: No Serious Heat Injuries



The Scope WHAT IT TAKES

- --Garrison Procedure
- -- Pre Combat Checks
- --Buddy System
- --Emergency Procedures
- -- Training Site Procedures

All preparations address common sense application of:

- --Integrate acclimatization into all aspects of mission planning.
- -- Consider physical conditioning & history of previous heat injuries.
- --Adjust heavy work schedules to the cool part of thee day.
- --Wearing the appropriate uniform.
- --Use the Wet Bulb as a guide.

Key Site Procedures

- --Review emergency evacuation procedures
- -- Confirm/modify risk assessment
- --Modify training as required by the risk assessment
- --Wet bulb is set up properly and routinely monitored
- --Comply with hydration guidance...DO NOT OVER-HYDRATE
- --Sports Drink DO NOT count as water in the hydration table
- --CLS bag is readily available
- --Get soldiers into the shade...without degrading training
- --Execute "Drink Water" and "Check Buddy" commands often

IMPORTANT DATES

TRADOC Commander directed the TRADOC IG and Command Safety to conduct a special assessment on the Command's Safety Program. Below is the proposed Assessment Schedule.

Fort Eustis 7 - 11 May 01 Fort Lee 14 - 18 May 01

Fort Gordon	4 - 8 Jun 01
Fort Benning	18 - 22 Jun 01
OMMCS, Redstone	25 - 29 Jun 01
OC&S, APG	9 - 13 Jul 01
Fort Rucker	23 - 27 Jul 01
Fort Jackson	6 - 10 Aug 01
Fort Leavenworth	20 - 24 Aug 01
Fort Sill	10 - 14 Sep 01
Fort Leonard Wood	24 - 28 Sep 01
Fort Knox	15 - 19 Oct 01
Fort Huachuca	29 Oct - 2 Nov 01
Fort Bliss	5 - 9 Nov 01

IMPORTANT TIDBITS

Fort Monroe's phone numbers all have new prefixes. The 726, 727, and 728 prefixes were replaced by 788 effective 4 Jan 01.

GEORGE/W. MORGAN

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